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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF CORRECTION

__UNDER RULES 322 AND 323

Certificate 0CT 1 2 2004 of Correction

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed.

10/04/2004 EAREGAY1 00000056 6763640 01 FC:1811 100.00 0P Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction.

Patentees' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Peter Saxon

Attorney for Patentees Registration No. 24,947

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza
New York, New York 10112-3801

Facsimile: (212) 218-2200

NY_Main 454571v1

PATENT NO.

US 6,783,640 B2

DATED

August 31, 2004

INVENTOR(S) :

TOSHIHIRO YAMASHITA ET AL.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE [56] REFERENCES CITED:

Other Publications, after S. Schiller, et al.: "W b Coating" "should read --Web Coating"--.

ON THE TITLE PAGE [75]:

Inventors, "Toshihiro Yamashita, Tokyo (JP); Hiroshi Echizen, Tokyo (JP); Yasuyoshi Takai, Tokyo (JP); Hidetoshi Tsuzuki, Tokyo (JP)" should read --Toshihiro Yamashita, Kyoto (JP); Hiroshi Echizen, Nara (JP); Yasuyoshi Takai, Nara (JP); Hidetoshi Tsuzuki, Kanagawa (JP)--.

SHEET 8:

Figure 22, "SPUTIERING" should read -- SPUTTERING--.

COLUMN 1:

Line 50, "Komdorfer," should read --Korndorfer,--.

COLUMN 2:

Line 17, "actual-emission" should read --actual emission--.

COLUMN 3:

Line 10, "an" should read --a--.

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Line 59, "increased m," should read --increased--; and Line 65, "control, in" should read --control,--.

COLUMN 6:

Line 43, "any" should read --an--; and Line 51, "optically." should read --optically--.

COLUMN 7:

Line 66, "16." should read --16.--.

COLUMN 8:

Line 55, "sheath-heaters" should read --sheath heaters--.

COLUMN 10:

Line 14, "AS" should read -- As--.

COLUMN 11:

Line 26, "2 flow" should read --O₂ flow--; Line 44, "Qi gas" should read --O₂ gas--; and Line 51, "shown" should read --shown in--.

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Line 13, "forming-rate." should read --forming rate--; and Line 19, "a-phenomenon" should read --a phenomenon--.

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